

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

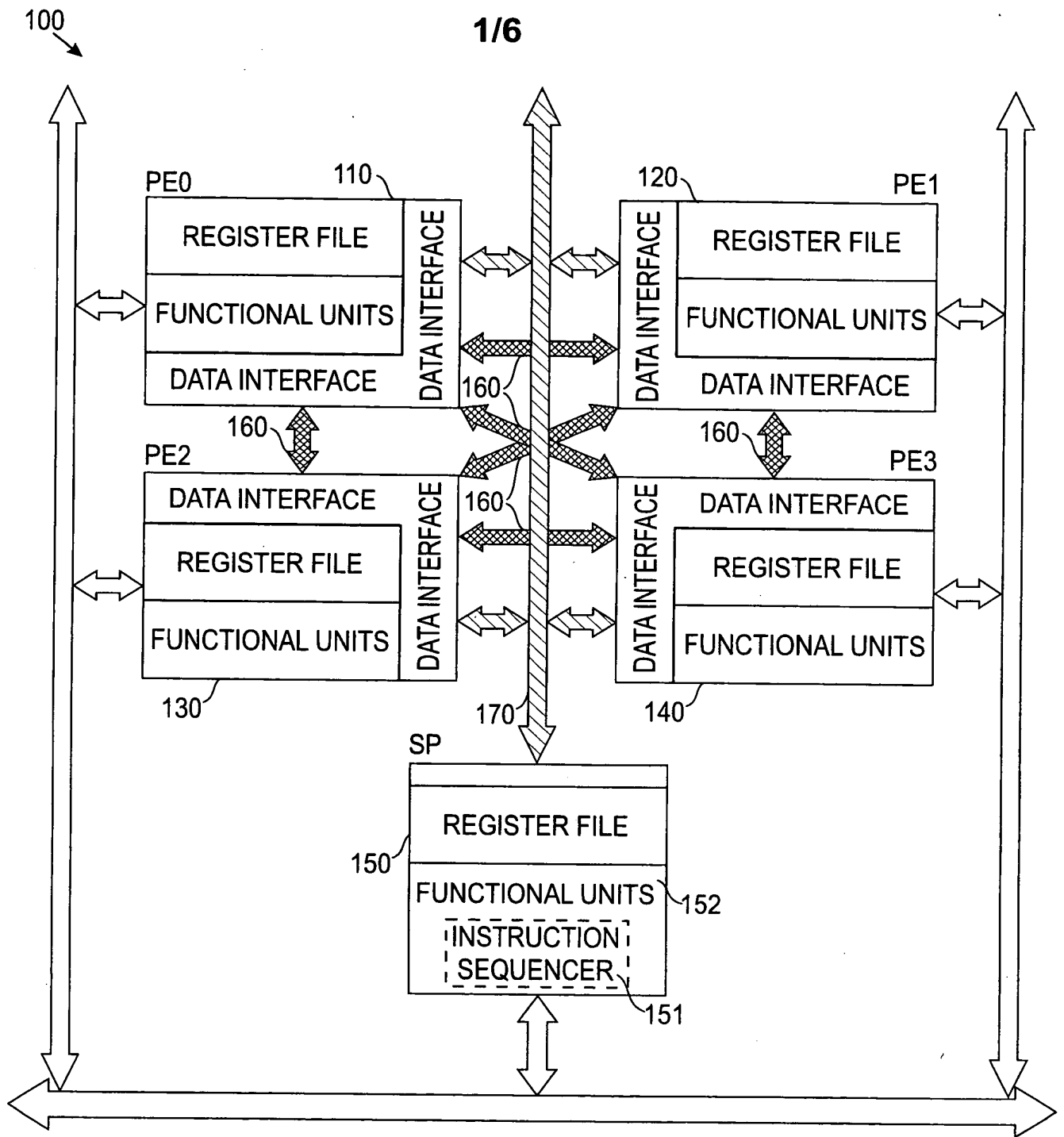
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):






- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



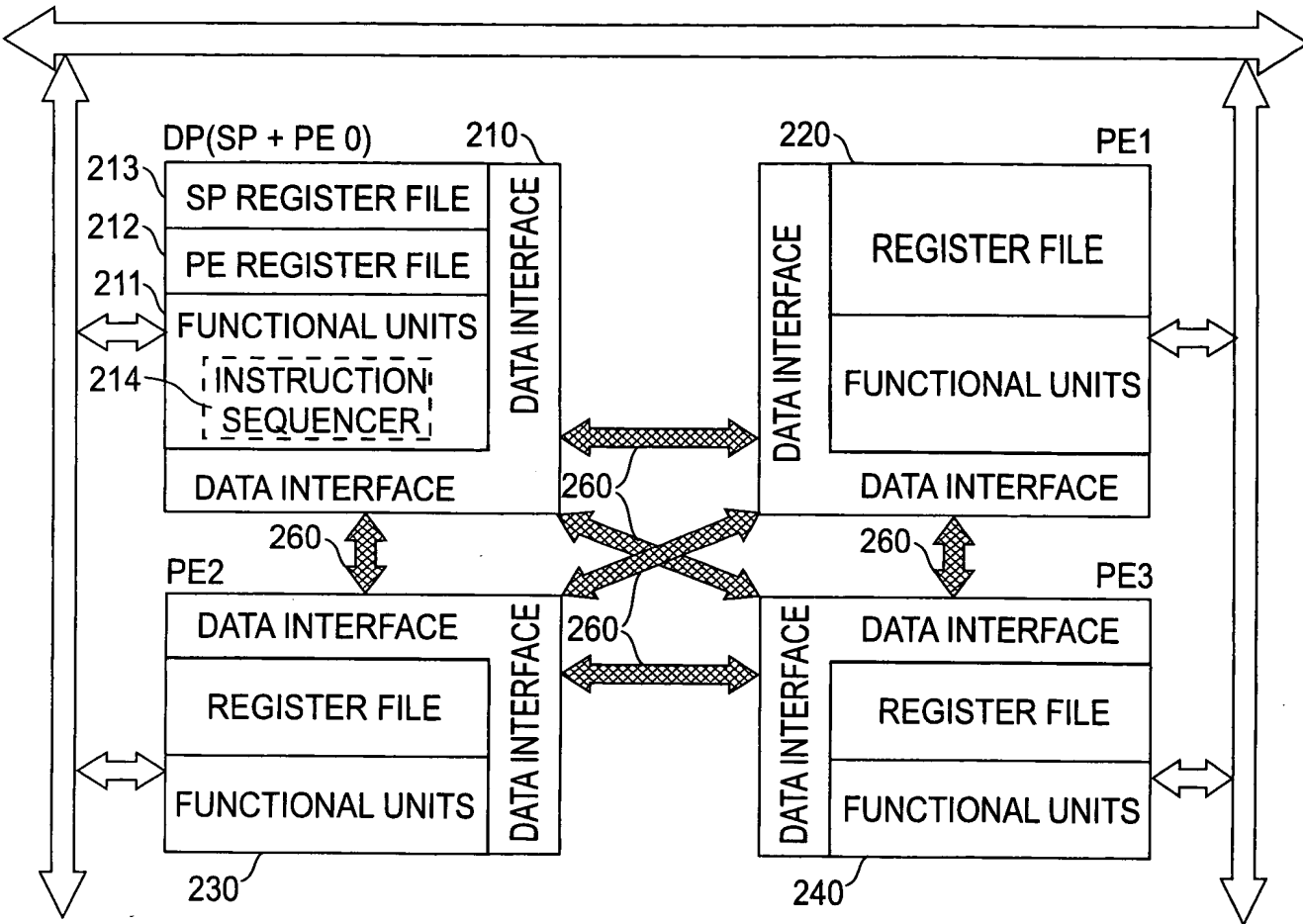
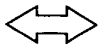
# **LEGEND**

-  PE-SP INSTRUCTION BUS
  -  PE-SP DATA BUS\*
  -  PE-PE INTERCONNECTION BUS\*
  - 170 
  - 160 
- \* MAY BE IMPLEMENTED AS TWO UNI-DIRECTIONAL BUSSES OR A SINGLE BI-DIRECTIONAL BUS

**FIG. 1**

200

2/6

**LEGEND**

PE-SP INSTRUCTION BUS



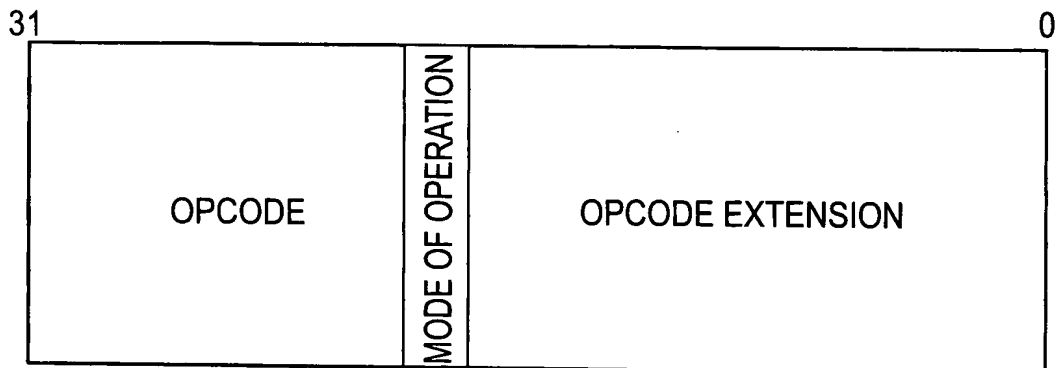
PE-PE INTERCONNECTION BUS\*

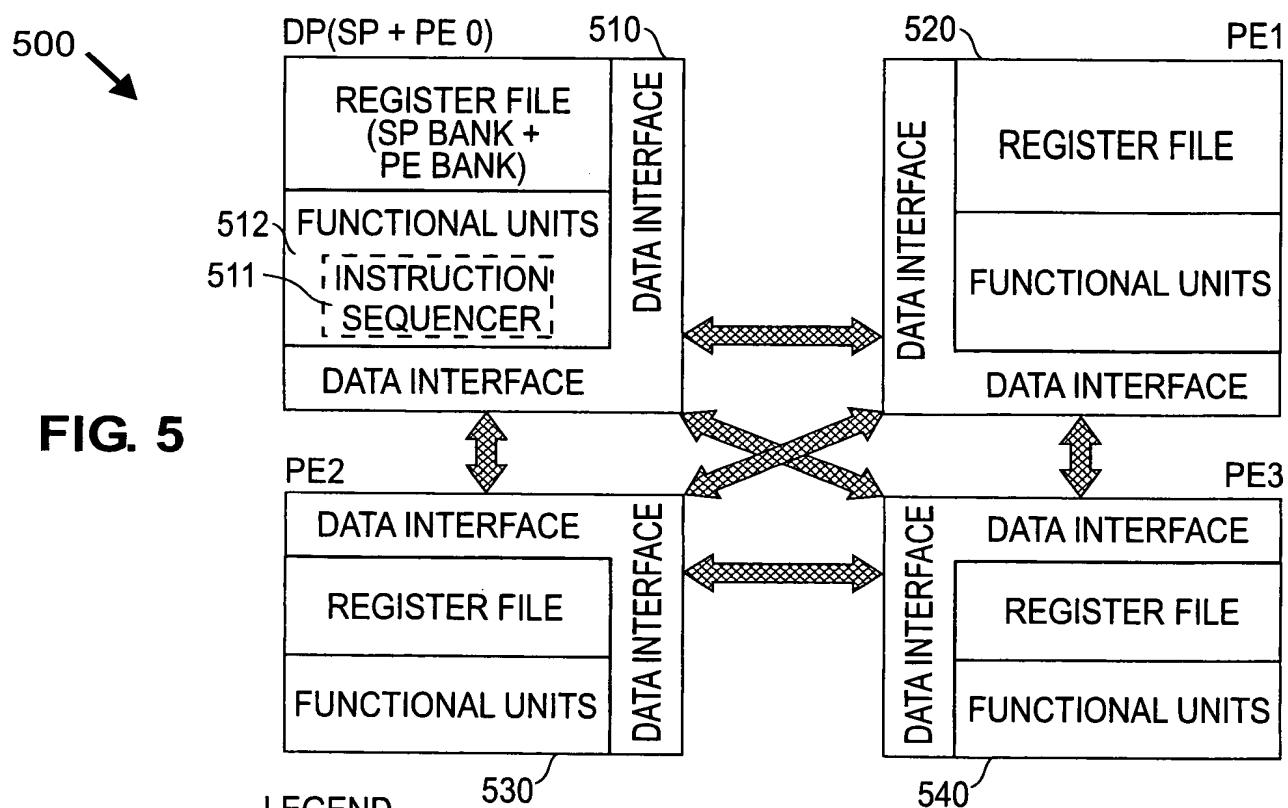
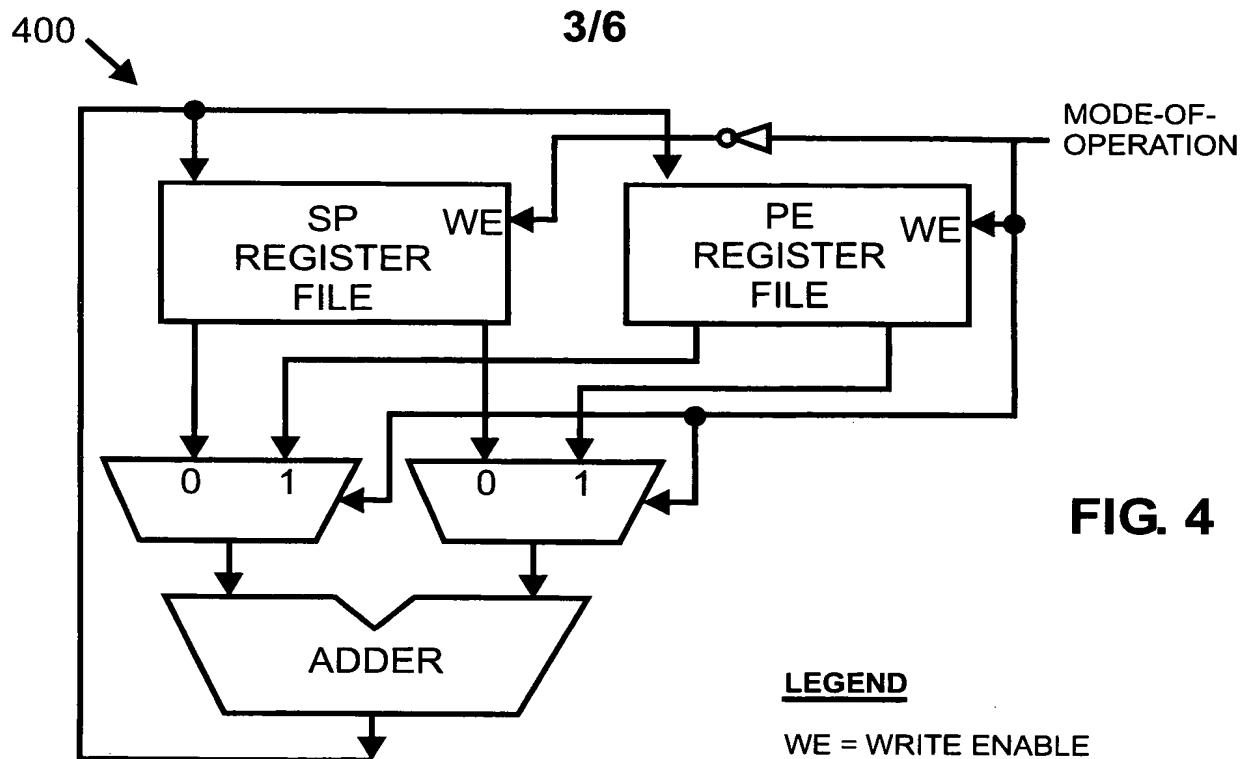
260

\* MAY BE IMPLEMENTED AS TWO UNI-DIRECTIONAL BUSSES  
OR A SINGLE BI-DIRECTIONAL BUS

**FIG. 2**

300

**FIG. 3**



**LEGEND**



PE-PE INTERCONNECTION BUS\*

\* MAY BE IMPLEMENTED AS TWO UNI-DIRECTIONAL BUSSES  
OR A SINGLE BI-DIRECTIONAL BUS

600

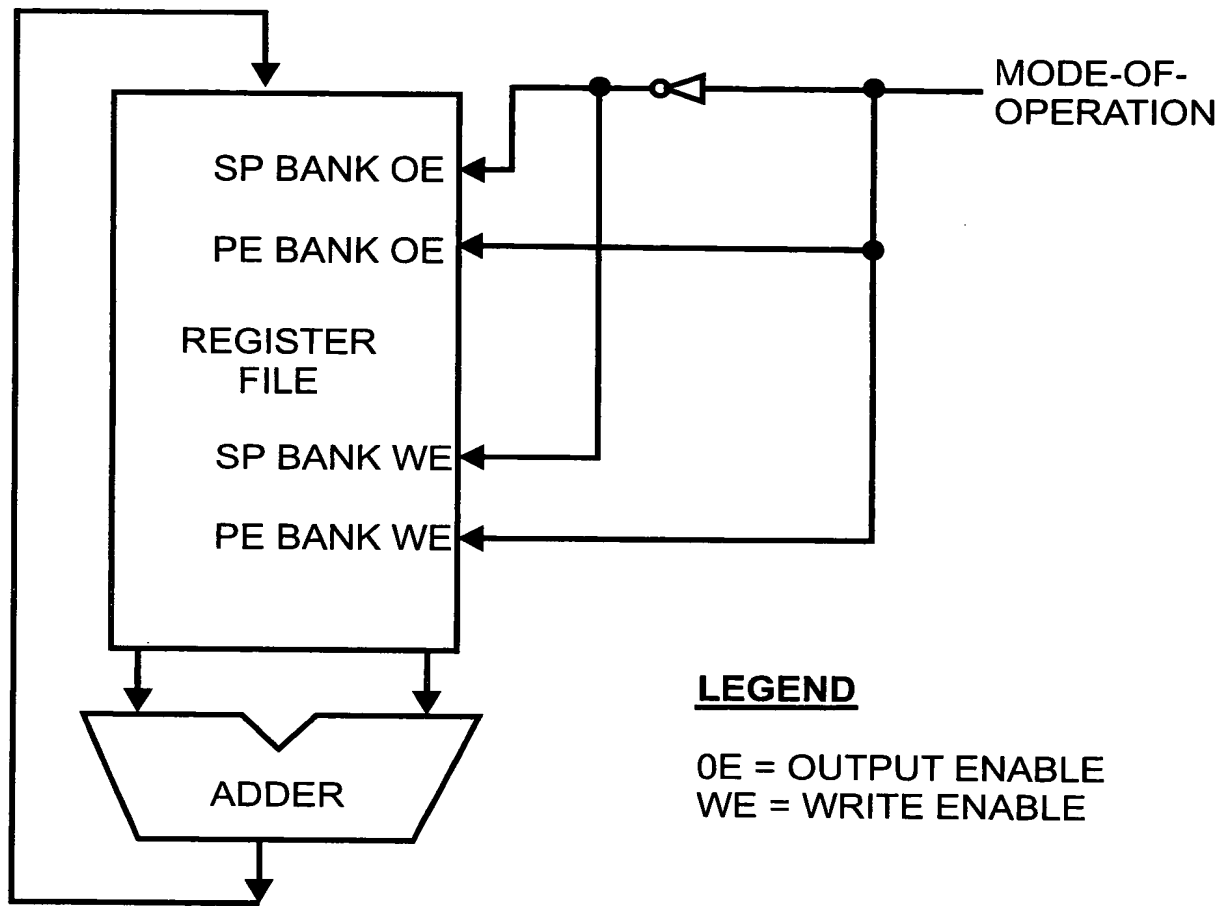


FIG. 6

700

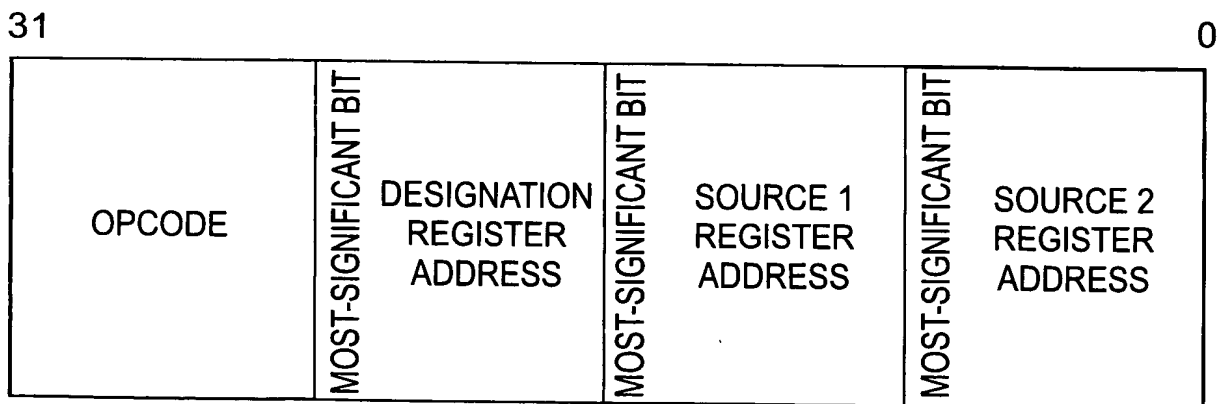
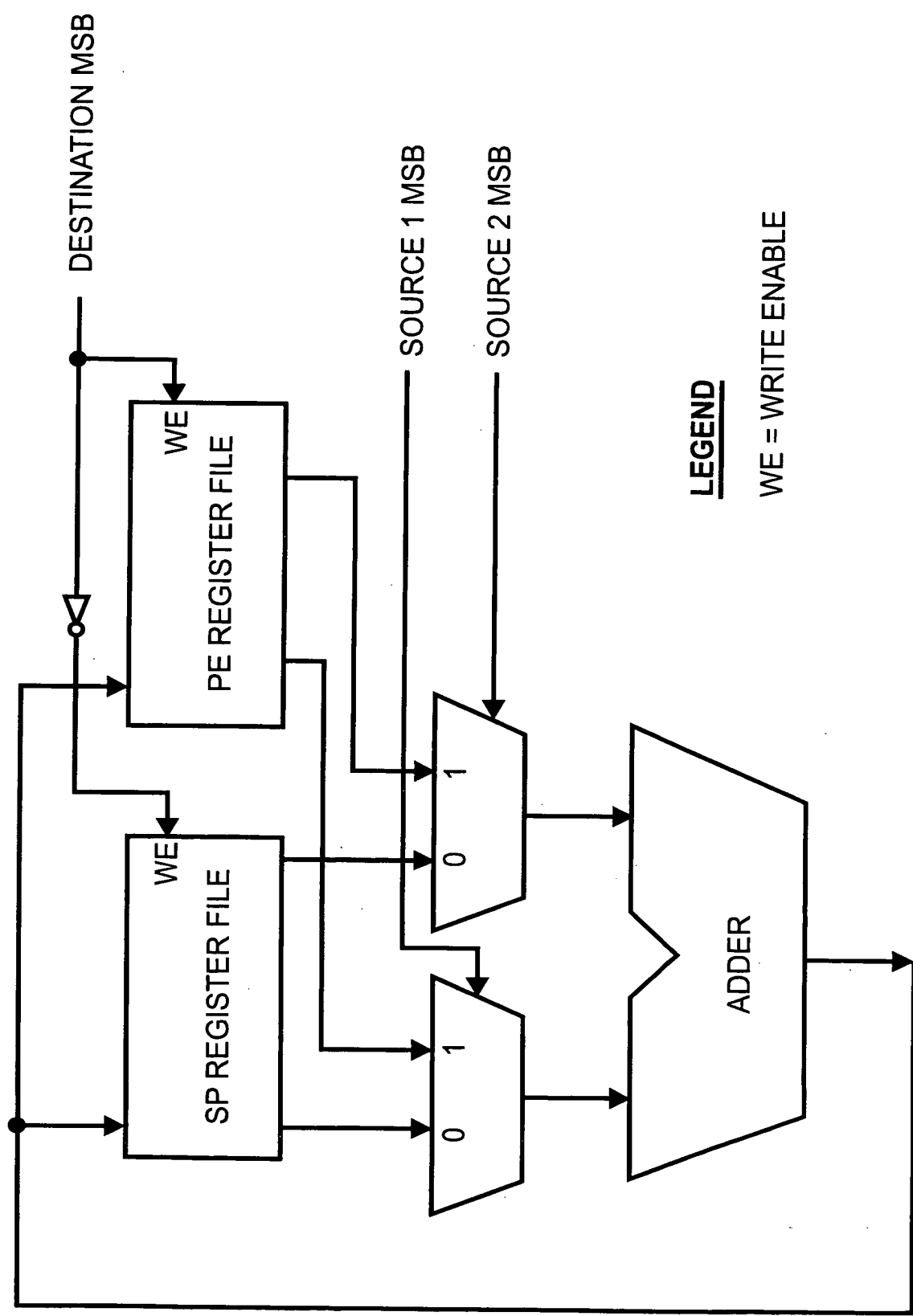


FIG. 7

800



LEGEND

WE = WRITE ENABLE

FIG. 8

